

LOTUS

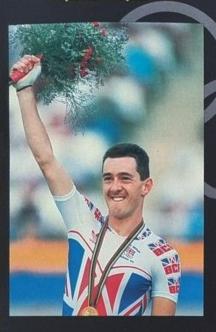


Lotus: a British name revered in motorsport circles throughout the world for engineering excellence, uncompromising quality and pioneering design.

Lotus Sport: an exclusive range of British Eagle bicycles that carries the universally famous Lotus name and philosophy to the forefront of the world of cycling.

The Lotus Sport story began at the 1992 Barcelona Olympic Games with the highly acclaimed victory of the revolutionary Lotus carbon fibre monocoque pursuit bicycle, ridden by Chris Boardman.

Together they dominated the 4000m pursuit event, smashing the world record to win Britain's first gold medal of the games.



Now, the force behind this unique, aerofoil section, carbon fibre monocoque world-beating machine is available to you in a range of advanced professional racing machines and exclusive ATSs.

#### THE NEW 1994 LOTUS SPORT BICYCLES: PRECISION ENGINEERED FOR THE ULTIMATE IN PERFORMANCE

Developed at with British Eagle Cycles, the 1994 Lotus Sport range of hand-built ATBs and road bicycles represents the ultimate in two-wheeled engineering excellence and technical innovation.

Following in the tracks of the world-beating pursuit bicycle, the range topping Lotus Sport carbon fibre road bike boasts the same monocoque single cell construction, specially built and adapted for road use.

In addition to this stunning, fully built model, the Lotus Sport carbon fibre road bike is also available as a frame and fork set, allowing you to create the ultimate road machine to your own specifications.

The same frame geometry can also be experienced in the superbly engineered Columbus One-O-One lightweight road bike with Columbus SLX CrMo frame.

The choice of Lotus Sport All Terrain Bikes is to less impressive.

Models range from the aluminium framed Medina, newly created to provide an accessible entry level into the exclusive Lotus Sport world of cycling, through the Alivio, the LX and the XT to the incredible XTR suspension bike, all with aircraft specification 7005 heat treated seamless aluminium frames.

The carbon fibre XTR suspension completes the Lotus Sport ATB range and takes the technical innovation and monocoque construction of the Lotus Sport pursuit bike off road.

In keeping with our exacting standards, many of the components used throughout the Lotus Sport range have been specially designed and manufactured and are exclusive to the marque. The distinctive Lotus red leather saddle is a fine example of the style and craftsmanship to be found in every model.

From forks to gears and from chainsets to headsets, every item on every bike has been chosen to produce the feel, control and performance that you would expect from Lotus Sport. DEVELOPED BY LOTUS SPORT. HAND-BUILT BY BRITISH EAGLE.
POWERED BY SHEER ADRENALIN.





#### CARBON ROAD

SPECIFICATION

FRAME:

CARBON MONOCOQUE PURSUIT CARBON AERO BLADE

FORK: WHEELS:

CARBON TRI-SPOKE FRONT WITH

TYRES: GEARS: FREEWHEEL: CONTINENTAL TUBULAR DURA ACE 16-SPEED

7401 11/21

CHAINSET:

DURA ACE 42 - 53

BOTTOM

BRACKET SET: 7401 SEALED CARTRIDGE

CHAIN:

CN 7401 DURA ACE

PEDALS:

DURA ACE SPD DURA ACE

BRAKES: STEM:

STTT SYNTHESIS

HEADSET:

DURA ACE CARTRIDGE

BARS: GRIPS: ALLOY AERO

VUELTA RED LEATHER CARBON FIBRE INTEGRAL

SEAT PILLAR: SADDLE:

BASSANO VUELTA RED LEATHER 531 RAILS

SEAT BOLT: EXTRAS:

LOTUS SPORT INTEGRAL

ANODISED ALLOY TRI-BAR EXTENSIONS

BLACK COLOUR: 9.5KG WEIGHT:

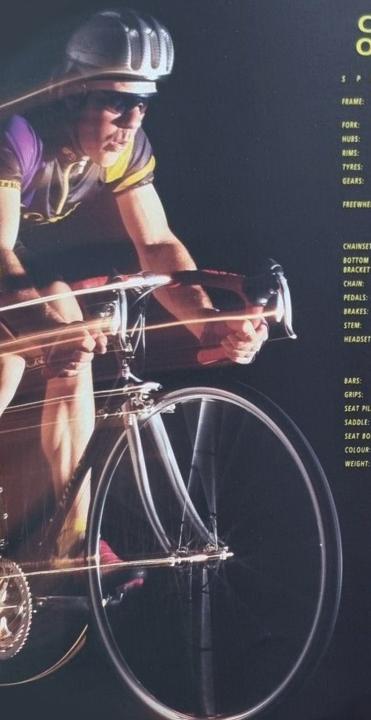




The road going version of the unique machine that carried Chris Boardman to Great Britain's first gold medal at the 1992 Barcelona Olympics. has been developed for those who are in the top levels of competition. The Carbon Road bike is also supplied as a frame and forks set (2 kg) to offer the individual the opportunity of creating their own ultimate racing machine by selecting components which meet their most specific requirements.







# COLUMBUS ONE-O-ONE

SPECIFICATION

COLUMBUS SLX CYMO (INVESTMENT CAST LUGS)

COLUMBUS SEX CIMO CAMPAGNOLO CHORUS OR HUBS:

CAMPAGNOLO LAMEDA POLISRED RIMS: CONTINENTAL SPORT GRAND PRIX TYRES:

CAMPAGNOLO CHORUS 16-SPEED WITH RECORD ERGO POWER

FREEWHEEL: CAMPAGNOLO RECORD 12/21

CHAINSET: CHORUS 42/53

BOTTOM

BRACKET SET: CHORUS SEALED CARTRIDGE

110 LINK CHORUS CHAIN:

CAMPAGNOLO CHORUS CLIPLESS PEDALS: CHORUS ERGO POWER BRAKES:

STIT SYNTHESIS ATTACCO ALLOY STEM: CAMPAGNOLO CONTAX ALLOY HEADSET:

BARS: STIT FORMA GRIPS: VUELTA RED LEATHER SEAT PILLAR: CHORUS MICRO ALLOY

BASSANO VUELTA RED LEATHER 531 RAILS

SEAT BOLT: CAMPAGNOLO AK COLOUR: BLACK/SILVER WEIGHT:



The innovative geometry of the winning Olympic bike is precisely reflected in the Columbus 101, a lightweight sports model at the pinnacle of cycle technology and performance. 101: a bike to lead the pack.







#### CARBON XTR

CARSON MONOCOQUE SUSPENSION SRAME: ROCKSHOX MAG 21SE SUSPENSION FORK

XTR QR HUBS:

CAMPAGNOLO MIROX RIMS:

PANARACER HARD-CORE DART (FRONT)
PANARACER HARD-CORE SMOKE (REAR) TYRES:

M900 XTR RAPID-FIRE PLUS GEARS: 24-SPEED STI

M900 XTR 12/28 FREEWHEEL

M900 XTR 26/36/45

BOTTOM BRACKET SET: UN91 SEALED CARTRIDGE

CN7401 DURA-ACE CHAIN:

M737 SPD PEDALS:

M900 XTR MULTI-CONDITION (FRONT) MAGURA HYDROSTOP QR (REAR) BRAKES:

TIG-WELDED POLISHED ALLOY

HEADSET: XTR SEALED

ANSWER HYPERLITE BARS: LOTUS SPORT PRO GRIPS:

MICRO ADJUST ALLOY POLISHED SEAT PILLAR:

BASSANO VUELTA RED LEATHER SADDLE:

531 RAILS

SEAT BOLT: AK ALLOY BOLT

LOTUS SPORT ANODISED ALLOY BAR ENDS EXTRAS:

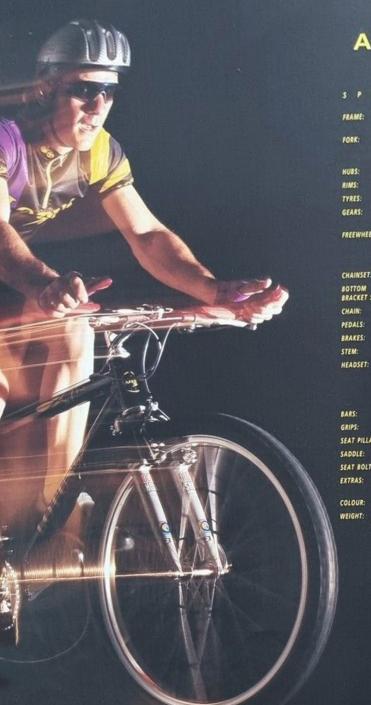
COLOUR: 10KG WEIGHT:



Carbon fibre technology and monocoque construction combine with Lotus Sport genius to provide the ultimate ATB. Developed for the competitive rider who demands the finest specification with performance to match. The XTR takes the Lotus Sport pursuit bike technical innovation off road.







## ALUMINIUM XTR

7005 TIG WELDED HEAT TREATED SEAMLESS ALUMINIUM

POLISHED SEAMLESS 6061 ALLOY. (OPTIONAL) ROCKSHOX QUADRA 21 SUSPENSION FORK FORK:

XTR OR FRONT & REAR

CAMPAGNOLO MIROX POLISHED RIMS:

LOTUS SPORT TYRES:

XTR M900 RAPID-FIRE PLUS GEARS:

24-SPEED STI

M900 12/28 FREEWHEEL:

CHAINSET: M900 26/36/46 XTR

BOTTOM

BRACKET SET: UN91 SEALED CARTRIDGE

CN7401 DURA-ACE PEDALS:

M737 SPD

BRAKES: M900 MULTI-CONDITION

POLISHED ALLOY TIG WELDED 'T' BONE STEM:

LOTUS SPORT DOUBLE LOCK SEALED ALLOY

LOTUS SPORT SUPERLITE SOST ALLOY BARS:

LOTUS SPORT PRO

SEAT PILLAR: MICRO ADJUST ALLOY POLISHED

BASSANO VUELTA RED LEATHER 531 RAILS SADDLE:

SEAT BOLT: ALLOY OR

EXTRAS:

LOTUS SPORT RED ANODISED ALLOY

BAR ENDS

COLOUR: BLACK/POLISHED

TOKE WEIGHT:



Technology and genius are the key words for this premier ATB. Lightweight and built to withstand the most testing terrain. The XTR will take you to the limit and beyond. Available with optional Rockshox Quadra 21 Suspension.







#### ALUMINIUM XT

SPECIFICATION

7005 TIG WELDED HEAT TREATED SEAMLESS ALUMINIUM

POLISHED SEAMLESS 6051 ALLOY FORK:

XT OR FRONT & REAR HUBS: CAMPAGNOLO MIROX RIMS: LOTUS SPORT

TYRES: XT (M737) RAPID-FIRE PLUS

21-SPEED STI

HG90 C 11/28 FREEWHEEL:

CHAINSET: M737 22/32/42 XT

BOTTOM

BRACKET SET: UN71 SEALED CARTRIDGE

CHAIN: MS25 SPD PEDALS:

M737 MULTI-CONDITION BRAKES: STEM: TIG WELDED POLISHED ALLOY LOTUS SPORT DOUBLE LOCK SEALED ALLOY HEADSET:

LOTUS SPORT SUPERLITE ALLOY BARS: GRIPS:

LOTUS SPORT PRO

SEAT PILLAR: MICRO ADJUST ALLOY POLISHED BASSANO VUELTA RED LEATHER 531 RAILS SADDLE:

SEAT BOLT: ALLOY OR

EXTRAS:

LOTUS SPORT RED ANODISED ALLOY BAR ENDS

METALLIC BURGUNDY/POLISHED COLOUR:

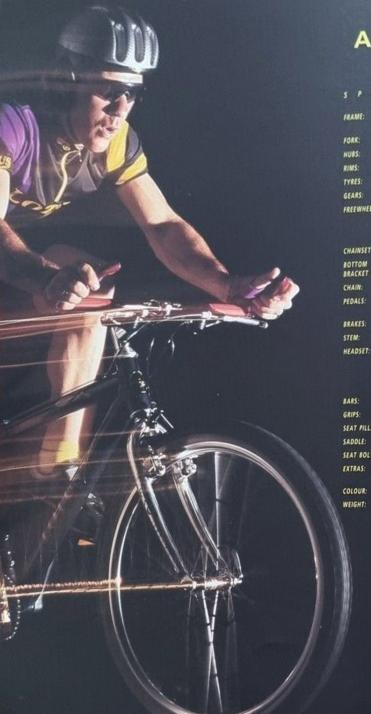
WEIGHT: 10KG



Unequalled style, uncompromising performance and the latest in design technology combine to make the lightweight Lotus Sport XT every inch a thoroughbred.







### ALUMINIUM ALIVIO

7005 TIG WELDED HEAT TREATED SEAMLESS ALUMINIUM

POLISHED SEAMLESS 6061 ALLOY FORK:

ALIVIO OR FRONT HUBS:

CAMPAGNOLO STENTHO POLISHED RIMS:

LOTUS SPORT TYRES:

ALIVIO SE MCII 21-SPEED STI GEARS:

HG50 C 11/28

ALIVIO SE MCII 24/34/42 CHAINSET:

BOTTOM

BRACKET SET: LP20 SEALED CARTRIDGE

CHAIN: 112 LINK HGSO

TIOGA SUREFOOT ALLOY WITH PEDALS: CLIPS/STRAPS

ALIVIO (SE) MULTI-CONDITION MC10 BRAKES: POLISHED ALLOY TIG WELDED 'T' BONE

LOTUS SPORT DOUBLE LOCK SEALED ALLOY

LOTUS SPORT SUPERLITE SOST ALLOY

LOTUS SPORT PRO

SEAT PILLAR: MICRO ADJUST POLISHED ALLOY

BASSANO VUELTA RED LEATHER SADDLE:

SEAT BOLT: ALLOY OR

LOTUS SPORT RED ANODISED ALLOY EXTRAS:

METALLIC BLUE/POLISHED COLOUR:

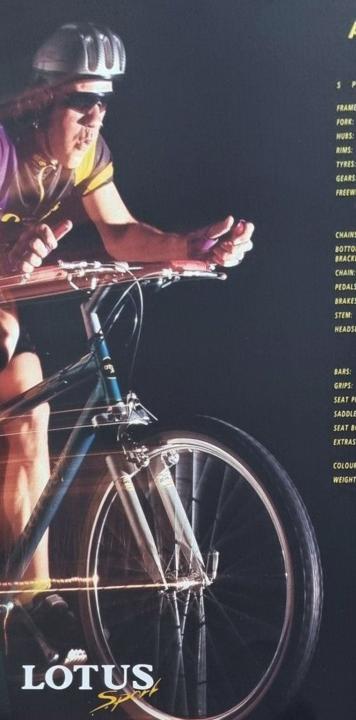
WEIGHT: 10.5KG



The Alivio was created to give the rider optimum performance through high quality engineering, lightweight frame and unique Lotus style. As with all Lotus Sport bikes, riding is believing.







# ALUMINIUM MEDINA

ALUMINIUM OVERSIZE (2000 SERIES) FRAME: ELASTOMER FRONT SUSPENSION FORK:

ALIVIO OR FRONT HUBS: TURBO 90 POLISHED RIMS RIMS: TYRES: LOTUS SPORT

ALIVIO MC10 21-SPEED STI GEARS:

HG50 C 11/28

CHAINSET: ALIVIO MC10 24/34/42

BOTTOM LP20 SEALED CARTRIDGE BRACKET SET:

CHAIN: HGSO

TIOGA SUREFOOT WITH CLIPS & STRAPS PEDALS: BRAKES:

ALIVIO MULTI-CONDITION MC10 SATIN 'T' BONE

HEADSET: BLACK SEALED

BARS: SATIN ATB GRIPS: LOTUS SPORT PRO

MICRO ADJUST ALLOY POLISHED SEAT PILLAR: SADDLE: VUELTA RED LEATHER

SEAT BOLT: ALLOY OR

EXTRAS:

LOTUS SPORT RED ANODISED ALLOY BAR ENDS

COLOUR: MEDINA BLUE WEIGHT: 12KG



Medina comes from the same thoroughbred stable as the rest of the Lotus Sport range and uses a Shimano Alivio groupset and oversize aluminium tubing. It provides an entry level into the Latus Sport range, without compromising on quality or components.





British Eagle Cycle Company Limited reserve
the right to modify their models, designs,
specifications and equipment where necessary.
Alterations and improvements to the product
are constantly being made. For this reason,
this brochure and these specifications are only
a general guide. If necessary, please check
details with British Eagle Cycle Company Limited
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